



Sheet 1 of 1

FORM PTO-1449
(Rev. 3/94)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
2000 P 9031 USSERIAL NO.
09/714,356

LIST OF PRIOR ART CITED IN INTERNATIONAL SEARCH REPORT

APPLICANT

Helmut Tews et al.

FILING DATE
11/16/2000GROUP
2813NITROGEN IMPLANTATION USING
A SHADOW EFFECT TO CONTROL
GATE OXIDE THICKNESS IN DRAM SEMICONDUCTORS

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
~	AA	4,454,524	06/1984	Spence	357	23	
~	AB	6,080,682	06/2000	Ibok	438	770	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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MAR 5 2003
TECHNOLOGY CENTER 2800

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	EP 0 884 776 A2	12/1998					
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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LIST OF PRIOR ART CITED BY APPLICANT







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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,330,920	07/1994	Soleimani, et al.	438	703	
	AB	5,920,779	07/1999	Sun et al.	438	275	
	AC	6,037,639	03/2000	Ahmad	257	401	
	AD						
	AE						
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	AG						
	AH						
	AI						
	AJ						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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